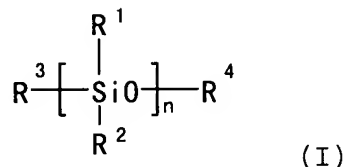


WHAT IS CLAIMED IS:

1. A silicone resin composition comprising:  
100 wt parts of Component (a): an OH-containing polysiloxane;  
0.1 to 200 wt parts of Component (b): a carbodiimide;  
and  
Component (c): an organosilicon crosslinking agent.
2. The composition as claimed in Claim 1 wherein the amount of Component (c) is 0.01 to 50 wt parts to 100 wt parts of Component (a).
3. The composition as claimed in Claim 1 wherein the OH-containing polysiloxane is a polysiloxane represented by general formula (I):



wherein  $\text{R}^1$ ,  $\text{R}^2$  and  $\text{R}^3$  are independently H, OH or monovalent hydrocarbon group optionally substituted with fluorine, in addition,  $\text{R}^1$ 's and  $\text{R}^2$ 's attached to different Si atoms may be different groups;  $\text{R}^4$  is H or monovalent hydrocarbon group optionally substituted with fluorine; provided that when  $\text{R}^4$  is monovalent hydrocarbon group optionally substituted with fluorine, at least one of all  $\text{R}^1$ 's and  $\text{R}^2$ 's and  $\text{R}^3$  is OH; n is selected such that a viscosity at

25 °C is within 10 to 10,000,000 cp.

4. The composition as claimed in Claim 3 wherein the OH-containing polysiloxane is an OH-terminated polysiloxane which is represented by formula (I) in which  $R^1$  and  $R^2$  are H or monovalent hydrocarbon group,  $R^3$  is OH, and  $R^4$  is H.

5. The composition as claimed in Claim 3 wherein the OH-containing polysiloxane is an OH-terminated polydimethylsiloxane which is represented by formula (I) in which  $R^1$  and  $R^2$  are methyl,  $R^3$  is OH, and  $R^4$  is H.

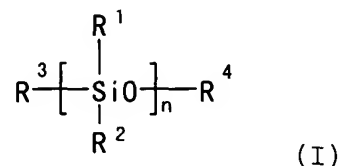
6. The composition as claimed in Claim 1 wherein the carbodiimide is a polycarbodiimide.

7. The composition as claimed in Claim 1 wherein the organosilicon crosslinking agent is a crosslinking agent from which a compound selected from the group consisting of carboxylic acids, alcohols, oximes, amines, amides, aminoxys, ketones, hydrogen molecule and water is eliminated by reaction with an OH group.

8. A silicone resin composition comprising:  
100 wt parts of Component (a): an OH-containing polysiloxane;  
0.1 to 200 wt parts of Component (b): a carbodiimide;  
and  
Component (d): an amino group-containing silane.

9. The composition as claimed in Claim 8 wherein the amount of Component (d) is 0.01 to 100 wt parts to 100 wt parts of Component (a).

10. The composition as claimed in Claim 8 wherein the OH-containing polysiloxane is a polysiloxane represented by general formula (I):



wherein  $\text{R}^1$ ,  $\text{R}^2$  and  $\text{R}^3$  are independently H, OH or monovalent hydrocarbon group optionally substituted with fluorine, in addition,  $\text{R}^1$ 's and  $\text{R}^2$ 's attached to different Si atoms may be different groups;  $\text{R}^4$  is H or monovalent hydrocarbon group optionally substituted with fluorine; provided that when  $\text{R}^4$  is monovalent hydrocarbon group optionally substituted with fluorine, at least one of all  $\text{R}^1$ 's and  $\text{R}^2$ 's and  $\text{R}^3$  is OH; n is selected such that a viscosity at 25 °C is within 10 to 10,000,000 cp.

11. The composition as claimed in Claim 10 wherein the OH-containing polysiloxane is an OH-terminated polysiloxane which is represented by formula (I) in which  $\text{R}^1$  and  $\text{R}^2$  are H or monovalent hydrocarbon group,  $\text{R}^3$  is OH, and  $\text{R}^4$  is H.

12. The composition as claimed in Claim 10 wherein the OH-

containing polysiloxane is an OH-terminated polydimethylsiloxane which is represented by formula (I) in which  $R^1$  and  $R^2$  are methyl,  $R^3$  is OH, and  $R^4$  is H.

13. The composition as claimed in Claim 8 wherein the carbodiimide is a polycarbodiimide.
14. The composition as claimed in Claim 8 wherein the amino-containing silane is a silazane or an amino-containing silane coupling agent.
15. A silicone resin cured product prepared by moisture-curing the composition as claimed in Claim 1.
16. A silicone resin cured product prepared by thermally curing the composition as claimed in Claim 8.
17. A multi-pack silicone resin composition set which are stored as two or more divided packs which are mixed before use to give the composition as claimed in Claim 1.